

Guidelines for Reporting

Ammonia Spills in Missouri

EPA Region 7



This is only a guide and does not cover all spill reporting requirements. Ammonia users and manufacturers should review this sheet and the regulations before a spill occurs. Additional information on reportable quantities for other specific chemicals and information about the reporting requirements can be found in the regulations, or web sites and contacts below this table. **Always remember to call your local responders first.**

What Spills Must be Reported	Who Must Report	Where to Report	When to Report	Follow-up Required	The Regulation	The Law
Federal Requirements						
Release of a Superfund Amendments and Reauthorization Act (SARA) extremely hazardous substance or Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) hazardous substance (spill) equal to or greater than its reportable quantity (RQ) = 100 pounds of ammonia	The owner / operator	The Local Emergency Planning Committee (LEPC), Missouri Emergency Response Commission (MERC) or Local Responder, usually 9-1-1	Call Immediately (should not exceed 15 minutes after discovery)	Yes, written report within 7 calendar days	40 Code of Federal Regulations (CFR) 355.40	Emergency Planning and Community Right-to-Know Act (EPCRA)
Release of a hazardous substance (spill) equal to or greater than its Reportable Quantity (RQ) = 100 pounds of ammonia	The person in charge of the vessel or facility	National Response Center (NRC) 800-424-8802	Call Immediately (should not exceed 15 minutes after discovery)	NO	40 CFR 302.6(a)	Comprehensive Environmental, Response, Compensation, and Liability Act (CERCLA)
Discharge of a hazardous substance (spill) equal to or above its Reportable Quantity (RQ) that threatens a waterway = 100 pounds of ammonia	The person in charge of the vessel or facility	National Response Center (NRC) 800-424-8802	Call Immediately (should not exceed 15 minutes after discovery)	NO	40 CFR 117.21	Clean Water Act (CWA)
Missouri State Requirements						
A spill of a hazardous substance or extremely hazardous substance	Any person having control over the substance	MDNR 573-634-2436 & the LEPC*	As soon as possible	If requested: to MDNR & LEPC	10 CSR 24-3.010	RSMO 260.500-550

1. Local Government

Local Emergency Planning Committee (LEPC) or Local Emergency Responders

Usually this is **9-1-1** or it may be listed in the front of the local phone book.

*Listing for LEPCs can be accessed on the Missouri Emergency Response Commission (MERC) Web site:

<http://sema.dps.mo.gov/mercc.htm>

(click on “LEPC Addresses”)

2. State of Missouri

Missouri Department of Natural Resources (MDNR),

Environmental Emergency Response Section and the MERC: **(573) 634-2436**

For additional information:

<http://www.dnr.mo.gov/env/esp/esp-eer.htm> or

Missouri Emergency Response Commission (MERC)

<http://sema.dps.mo.gov/mercc.htm>

3. Federal Government

National Response Center (NRC): **(800) 424-8802** or <http://www.nrc.uscg.mil/report.html>

For response assistance:

EPA Region 7, 24-hour Emergency Response: (913) 281-0991

For additional information on reporting spills:

<http://www.epa.gov/region7/toxics/index.htm>

<http://www.epa.gov/oerrpage/superfund/programs/er/triggers/haztrigs/hazreqs.htm>

Environmental Protection Agency, Region 7 Contact: George Hess, (913) 551-7540